git-url(1)

NAME

git-url - Generate, decode base-1024 Unicode urls

SYNOPSIS

git url [-h] [-q] [-r <revision>] [-u <url>] [-p <path>] [gitu://...]

DESCRIPTION

This git subcommand uses base-1024 encoding and Huffman codes to compress repository fetch-URL, revision and optionally a file path into Unicode string utilizing Unicode letters.

By using glyphs that are **letters**, not symbols it is guaranteed that double clicking on resulting URL (called **giturl**) will select whole string. If there would be a symbol, like + used in base-64 encoding, selection would stop before it.

Other subcommand **git-guclone(1)** can be used to clone from giturl and checkout encoded revision, also decode and display encoded file path.

OPTIONS

-h

Displays usage information.

-q

Quiet mode of operation, shows only resulting url or one-line decoded data.

-r <revision>

Encoding - don't fetch current revision from repository, set it to **<revision>**.

-u <url>

Encoding - don't fetch URL from repository, set it to **<url>**.

-p <path>

Encoding - encode file path **<path>** in resulting giturl. Suggested is to use tilde ~ to separate multiple file names.

[gitu://...]

Decoding - optional giturl for decoding, passing it means decoding is intended. The url doesn't have to be prefixed with gitu://, it can be also prefixed with //, and have no prefix at all.

AUTHOR

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REPORTING BUGS

https://github.com/z-shell/git-url/issues

SEE ALSO

git-guclone(1)